U.S. Patent App. No. 10/596,260 Amendment dated September 27, 2010 In response to Office Action of March 26, 2010

Amendments to the Drawings

The attached sheet of drawings includes changes to Figure 4. The sheet replaces the original sheet including Figure 4.

Attachment: Replacement sheet (1)

REMARKS/ARGUMENTS

Claims 9 to 11, 22 and 23 remain in the current application.

The drawings have been objected to under 37 CFR 1.83(a) as the Examiner has stated that the drawings must show every feature of the invention specified in the claims. Figure 4 has been amended to include arrows which reflect the direction in which the slurry enters the pipe. The third paragraph on page 7 has also been amended accordingly. It is respectfully submitted that no new subject matter has been added as a result of these amendments. Retraction of Examiner's objection to the drawings is respectfully requested.

Claims 9 to 11, 22 and 23 have been rejected under 35 U.S.C. 101 since the Examiner has stated that the disclosed invention is inoperative and therefore lacks utility. Applicant respectfully disagrees.

As can be seen at the following URL: http://www.youtube.com/user/allrichinvestments, an example of a method of one-pass directional drilling is shown. This video was based on a job which was performed using the currently claimed method of directional drilling. As can be seen by the username, the video was posted by one of the applicants.

A further video may be found at http://www.youtube.com/watch?v=EXNefjUT_cU&feature=fvw which is another video relating to the directional drilling method and apparatus. This video has been posted by one of the employees of the applicant, Allrich Investments Inc.

It is respectfully submitted that these videos provide evidence that the claimed method is operative and has been put into practice. Retraction of Examiner's rejection of Claims 9 to 11, 22 and 23 is respectfully requested.

For the above reasons, it is respectfully submitted that the application is now in condition for allowance, which is requested. If there are any outstanding issues, the Examiner is invited to contact the undersigned to discuss this matter further.

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The Commissioner is hereby authorized to charge any additional fees, and credit any over payments, to Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

Respectfully submitted, ROTH, Ray, et al.

By: ./Jeffrey W. Wong/ Jeffrey W. Wong Registration No. 46,414 Agent for Applicant Borden Ladner Gervais LLP 100 Queen Street Ottawa , Ontario

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